Time Stamp	2006/06/08 12:53	2006/06/08 12:54	2006/06/12 06:45	2006/06/08 12:54	2006/06/08 14:34	2006/06/08 14:36
Plurals	OFF	NO	NO O	NO	NO	NO
Default Operator	OR	OR	OR	OR	OR	OR
DBs	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	USPAT; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	USPAT; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB
Search Query	(("4996658") or ("5293132") or ("6020264")).PN.	(324/519.ccls.) and @ad<"20030620"	(324/512.ccls.) and @ad<"20030620"	(324/500.ccls.) and @ad<"20030620"	((calibrat\$3 near2 gauge) with ((weight thickness) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5 gaug\$3))) and @ad<"20030620"	S5 and calibrat\$3 near2 constant
Hits	.9	159	486	640	132	ν.
Ref #	SI	SS	S3	S	SS	SS

1418	(calibrat\$3 near2 constant near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5 gaug\$3)) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	NO	2006/06/08 13:09
∞	S7 and (calibrat\$3 near2 gauge)	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM TDB	OR	NO	2006/06/08 13:15
	S8 and (capacitance same weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR .	NO	2006/06/08 13:13
	S8 and (capacitance same thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/08 13:16
	S8 and probe	USPAT; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO NO	2006/06/08 14:06
I I	((calibrat\$3 near2 gauge) and ((weight thickness) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5 gaug\$3)) and capacitance and probe) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/11 11:58

2006/06/08 14:19	2006/06/08 14:06	2006/06/08 14:34	2006/06/08 14:15	2006/06/08 14:31	2006/06/08 14:31
NO	NO	NO	NO	NO	NO
OR	OR	OR	OR	OR	OR
US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; PO; DERWENT ; IBM_TDB
(calibrat\$3 and (film near2 (weight thickness) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5)) and constant and capacitance and variable and gauge) and @ad<"20030620"	S17 and probe	(((film near2 (weight thickness) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5))).ti.) and @ad<"20030620"	S9 and (calibrat\$3 and (film near2 (weight thickness) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5)) and constant and capacitance and variable and gauge)	((calibrat\$3 near2 constant) and (film near2 (weight thickness) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5)) and capacitance and variable and gauge) and @ad<"20030620"	((calibrat\$3 near2 constant) and (film near2 (weight thickness) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identit\$7 record\$5 meter\$5)) and capacitance and gauge) and @ad<"20030620"
72	49	3182	-	-	
S17	S18	819	S20	S21	S22

2006/06/08 14:48	2006/06/08 14:37	2006/06/08 14:36	2006/06/08 15:21	2006/06/08 14:44	2006/06/08 14:44
ON 2	ON	ON	ON 2	ON	ON
OR	OR	OR	OR	SO.	OR
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; PO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
(calibrat\$3 adj2 gauge) and @ad<"20030620"	S23 and (film near2 (weight thickness) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5))	S24 and calibrat\$3 near2 constant	(324/229,230.ccls.) and @ad<"20030620"	(324/635,644.ccls.) and @ad<"20030620"	(324/658,661.ccls.) and @ad<"20030620"
1257	27	2	503		655
S23	S24	S25	S26	S27	S28

2006/06/08 14:44	2006/06/08 14:44	2006/06/08 15:27	2006/06/08 14:47	2006/06/08 15:30	2006/06/08 15:27
NO	NO .	NO .	NO	NO	NO
OR	OR	OR	OR	OR	OR
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB
		·			
			•		
	C			a.	
d<"20030620	id<"2003062(20030620"	ıd<"2003062	uge)	nuge)
ccls.) and @a	ccls.) and @a	and @ad<".">	ccls.) and @a	rat\$3 adj2 ga	orat\$3 adj2 ga
(324/662,663.ccls.) and @ad<"20030620"	(324/671,699.ccls.) and @ad<"20030620"	(324/716.ccls.) and @ad<"20030620"	(73/1.13,1.79.ccls.) and @ad<"20030620"	S26 and (calibrat\$3 adj2 gauge)	S27 and (calibrat\$3 adj2 gauge)
835	369) 021	412	13	0 .
S29	230	S31	S32		53.4

2006/06/08 15:44	2006/06/08 14:49	2006/06/08 15:11	2006/06/08 15:11	2006/06/08 15:11	2006/06/08 15:23
2006/(2006/(2006/	2006/4	2006/	2006/
NO	NO O	NO CONTRACTOR	Z _O	NO	NO
OR	OR	OR .	OR	OR	OR
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	USPAT; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB
2 S28 and (calibrat\$3 adj2 gauge)	0 S31 and (calibrat\$3 adj2 gauge)	0 S2 and (calibrat\$3 adj2 gauge)	601 (702/85,97.ccls.) and @ad<"20030620"	508 (702/158,170.ccls.) and @ad<"20030620"	3450 (calibrat\$3 adj2 constant) and @ad<"20030620"
S35	S38	S40	S41	S42	S45

S46	69	S45 and (calibrat\$3 adj2 variable)	US-PGPUB;	OR	NO	2006/06/08 15:23
			USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB			
S47	2827	(calibrat\$3 adj constant) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/08 15:23
S48	31	S47 and (calibrat\$3 adj variable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/08 16:21
S51	439	(324/601.ccls.) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	AO ,	NO	2006/06/08 15:27
S52		S51 and (calibrat\$3 adj2 gauge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/08 15:27
S53	835	(324/662,663.ccls.) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	A.	NO	2006/06/08 15:50

S54	3	S53 and (calibrat\$3 adj2 gauge)	US-PGPUB;	OR	NO	2006/06/08 15:50
			USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB			
S55	369	(324/671,699.ccls.) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	QR.	NO	2006/06/08 15:53
S56	4	S55 and (calibrat\$3 adj2 gauge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	SO.	NO .	2006/06/08 15:53
S57	412	(73/1.13,1.79.ccls.) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	g	NO	2006/06/08 15:56
858	9	S57 and (calibrat\$3 adj2 gauge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/08 15:56
859	601	(702/85,97.ccls.) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/08 15:58

098	9	S59 and (calibrat\$3 adj2 gauge)	US-PGPUB;	OR	NO	2006/06/08 15:58
			USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB			
S61	508	(702/158,170.ccls.) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT ; IBM_TDB		<u>N</u> .	2006/06/08 16:00
S62	9	S61 and (calibrat\$3 adj2 gauge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO O	2006/06/08 16:00
S63	3450	(calibrat\$3 adj2 constant) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO O	2006/06/08 16:03
S64	69	S63 and (calibrat\$3 adj2 variable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO .	2006/06/08 16:06
S65	8	S64 and probe and gauge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/08 16:03

2827 (calibrat\$3 a	 (calibrat\$3 adj constant) and @ad<"20030620"	, ĝ	OR	NO NO	2006/06/08 16:10
		USOCR; EPO; IPO; DERWENT ; IBM_TDB			
31 S66 and (calibrat\$3 adj variable)		US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	OR	NO	2006/06/08 16:10
2 S67 and probe and gauge		US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	OR	NO	2006/06/08 16:10
1257 (calibrat\$3 adj2 gauge) and @ad<"20030620"	 .20"	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	OR	NO .	2006/06/12 06:51
47 S69 and calibrat\$3 near2 constant		US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	OR	NO O	2006/06/08 16.19
113 S69 and (non\$1conduct\$5 dielectric insula layer sheet pad wafer lamina\$3 shield)	 S69 and (non\$1conduct\$5 dielectric insulat\$5) near2 (substrate material \$5film coat\$3 layer sheet pad wafer lamina\$3 shield)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR .	NO :	2006/06/08 16:22

S72	2	S70 and (calibrat\$3 adj variable)	US-PGPUB;	OR	NO	2006/06/08 16:22
			USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB			
S73		S71 and (calibrat\$3 adj variable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/08 16:22
S74	3596	(calibrat\$3 adj2 (gauge meter)) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/11 13:36
	865	S74 and (((weight thickness distance density) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5 gaug\$3)) and constant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/11 13:51
S76	43	S74 and variable and capacitance and probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/11 13:00
S77		S75 and variable and capacitance and probe	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	OR	NO	2006/06/11 12:42

1091 (250/252.1.ccls.) an		(250/252.1.ccls.) and @ad<"20030620"	, B,	OR	NO	2006/06/11 12:24
			USOCR; EPO; JPO; DERWENT ; IBM_TDB	·		
31 S78 and (calibrat\$3 adj2 (gauge meter))			US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2006/06/11 12:45
(calibrat\$3 adj2 (gauge meter)) and (((weight thickness distance density) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5 gaug\$3)) and constant and capacitance and standard and variable and differen\$4)) and @ad<"20030620"		ickness distance density) near2 liculat\$3 \$2valuat\$3 examin\$5 test\$3 r\$3 diagnos\$3 identit\$7 record\$5 and standard and variable and	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/11 13:41
676200 ((weight thickness distance density) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5 gaug\$3)) and @ad<"20030620"	· · · · · · · · · · · · · · · · · · ·	\$3 detect\$3 sens\$3 measur\$5 comput\$3 53 recogniz\$3 inspect\$3 anal\$5 gaug\$3)) and @ad<"20030620"	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	OR	NO	2006/06/12 06:39
13491 S84 and constant same standard			US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/11 13:55
171 S85 and capacitance same standard same (weight thickness distance density)		thickness distance density)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	SO	NO	2006/06/11 13:56

2006/06/11 13:57	2006/06/12 07:13	2006/06/12 06:48	2006/06/12 06:52	2006/06/12 07:05	2006/06/12 07:05
NO	NO .	NO	NO	NO	N O
OR	OR	OR	OR	OR	OR
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM TDB
S86 and calibrat\$5 same (weight thickness distance density)	(((weight thickness distance density) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identit\$7 record\$5 meter\$5 gaug\$3)) and constant and standard and capacitance and probe and gauge and calibrat\$3 and variable).clm.	(((weight thickness distance density) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5 gaug\$3)) and constant and standard and capacitance and gauge and calibrat\$3 and variable).clm.	(((weight thickness distance density) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identit\$7 record\$5 meter\$5 gaug\$3)) and constant and standard and gauge and calibrat\$3 and variable).clm.	(((weight thickness distance density) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 record\$5 meter\$5 gaug\$3)) and constant and standard and gauge and calibrat\$3).clm.	(((weight thickness distance density) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identit\$7 record\$5 meter\$5 gaug\$3)) and standard and gauge and calibrat\$3).clm.
23	0	0	r	Ξ	33
S87	888	688	06S	S92	S93

S94	439	(324/601.ccls.) and @ad<"20030620"	US-PGPUB;	OR	NO	2006/06/12 07:09
			USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB			
	т.	S94 and standard and capacitance and probe and gauge and calibrat\$3 and variable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/12 07:31
968	m	S94 and standard and probe and gauge and calibrat\$3 and variable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/12 07:32
S97		S94 and standard and probe and gauge and calibrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/06/12 07:32
86S	11	S94 and standard and gauge and calibrat\$3	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT ; IBM_TDB	OR	NO O	2006/06/12 07:32